combination of lytic enzymes, for the treatment of *Pseudomonas*, *Streptococcus*, *Staphylococcus*, or any other of a number of bacteria.

IN THE CLAIMS

Please cancel claims 1-7.

Please add the following claims

-- 8) A method for treatment of a streptococcal infection, comprising:

administering a composition comprising an effective amount of a lysin enzyme genetically coded for by a C1 bacteriophage capable of infecting a group C Streptococcal bacteria , said lysin enzyme characterized by the ability to specifically destroy the cell wall of Group A Streptococci; and

a carrier for delivering said lysin enzyme to a mouth, throat, or nasal passage.

9. The method according to claim 8, wherein said carrier is selected from the group consisting of candy, chewing gum, lozenge, troche, tablet, powder, aerosol, liquid, liquid spray, nasal sprays and nasal ointments.

10. The method according to claim 8, further comprising a buffer that maintains pH of the composition at a range between about 4.0 and 9.0.

11. The method according to claim 10, wherein said buffer maintains the pH of the composition at range between 5.5 and 7.5.

12. The method according to claim 10, wherein said buffer comprises a reducing agent.

13. The method according to claim 12, wherein said reducing agent is dithiothreitol.

14. The method according to claim 10, wherein said buffer comprises a metal chelating agent.

15. The method according to claim 14, wherein said metal chelating agent is ethylenediaminetetraacetic disodium salt.

16. The method according to claim 10, wherein said buffer is a citrate-phosphate buffer.

17. The method according to claim 8, further comprising a bactericidal or bacteriostatic agent as a preservative.

18. The method according to claim 8, wherein said lysin enzyme is lyophilized.

19. The method according to claim 9, wherein said carrier further comprises a sweetener.

20. The method according to claim 9, wherein said carrier is a candy.

21. The method according to claim 9, wherein said carrier is a chewing gum.

22. The method according to claim 9, wherein said carrier is a lozenge.

23. The method according to claim 9, wherein said carrier is a troche.

24. The method according to claim 9, wherein said carrier is a powder.

21. The method according to claim 9, wherein said carrier is an aerosol.

22. The method according to claim 9, wherein said carrier is a liquid spray.

23. The method according to claim 9, wherein said carrier is a nasal spray.

24. The method according to claim 8, wherein said mammal is a human.

mammal not mentioned

25. The method according to claim 8, wherein said carrier is suitable for delivering said lysin enzyme to the mouth and throat.

26. The method according to claim 8, wherein said carrier is suitable for delivering said lysin enzyme to the nasal passage.

27. A method for treating a streptococcal infection, comprising:

an effective amount of a lysin enzyme genetically coded for by a bacteriophage , said lysin enzyme characterized by the ability to specifically destroy the cell wall of Group A Streptococci; and

a carrier for delivering said lysin enzyme to a mouth, throat, or nasal passage.

28.. The method according to claim 27, wherein said carrier is selected from the group consisting of candy, chewing gum, lozenge, troche, tablet, powder, aerosol, liquid, liquid spray, nasal sprays and nasal ointments.

29.. The method according to claim 27, further comprising a buffer that maintains pH of the composition at a range between about 4.0 and 9.0.

30. The method according to claim 28, wherein said buffer maintains the pH of the composition at range between 5.5 and 7.5.

31. The method according to claim 27, wherein said lysin enzyme is lyophilized.

32. The method according to claim 27, wherein said carrier further comprises a sweetener.

33. The method according to claim 28, wherein said carrier is a candy.

34. The method according to claim 28, wherein said carrier is a chewing gum.

35. The method according to claim 28, wherein said carrier is a lozenge.

36. The method according to claim 28, wherein said carrier is a troche.

37. The method according to claim 28, wherein said carrier is a powder.

38. The method according to claim 28, wherein said carrier is an aerosol.

39. The method according to claim 28, wherein said carrier is a liquid spray.

40. The method according to claim 28, wherein said carrier is a nasal spray.

41. The method according to claim 27, wherein said mammal is a human.

42. The method according to claim 27, wherein said carrier is suitable for delivering said lysin enzyme to the mouth and throat.

43. The method according to claim 28, wherein said carrier is suitable for delivering said lysin enzyme to the nasal passage.